

# TRAFFIC CONTROL USING GRAPH THEORY

A project submitted to the Bharathiar University in partial fulfillment of the requirements for the award of the degree of

## BACHELOR OF SCIENCE IN MATHEMATICS

Submitted by`

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DEPARTMENT OF MATHEMATICS  
DBT STAR COLLEGE SCHEME



KONGU ARTS AND SCIENCE COLLEGE

(AUTONOMOUS)

Affiliated to Bharathiar University, Coimbatore  
Approved by UGC & AICTE, New Delhi & Re-accredited by NAAC  
(An ISO 9001:2015 Certified Institution)  
NANJANAPURAM, ERODE – 638 107.

MARCH – 2021

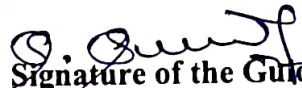
**KONGU**  
*Assuming the best*

## CERTIFICATE

This is to certify that the project entitled, "TRAFFIC CONTROL USING GRAPH THEORY " submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the degree of **BACHELOR OF SCIENCE IN MATHEMATICS** is a record of work done by **RAHUL.K, SANDHIYA.C, SANGAVI.N, SARAN.M and SASMITHA.R**, during their period 2018-2021 of our study in the **Department of Mathematics**, Kongu Arts and Science College(Autonomous),Erode, under my supervision and guidance and the project has not performed the basis for the award of any Degree / Diploma / Associate ship / fellowship or similar title to any candidate of any University.

Place: Erode

Date: 29.03.2021

  
Signature of the Guide

(Mr. S.SURESH)

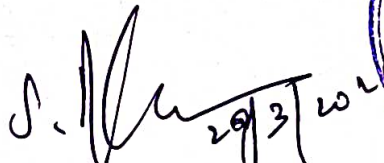
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Submitted for the End Semester Viva-Voce Examination held on 30.03.2021

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER (C SINDHUJA)